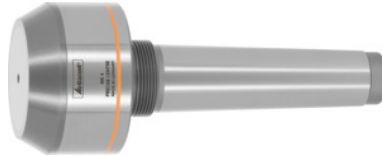


## Garant

**Fixed solid carbide lathe centre 60° with push-off thread, very large Ø / Morse taper: 80/4**



### Order data

|              |               |
|--------------|---------------|
| Order number | 323210 80/4   |
| GTIN         | 4045197882677 |
| Item class   | 31Z           |

### Description

#### Version:

- **High-precision solid carbide tip. Close-fitting carbide design for optimum stability and freedom from breakage, no additional safety equipment required.**
- **Tip angle 60°.**
- **High surface quality on the shank for optimum fit.**
- **Complete tool hardened and ground.**
- **With carbide tips for applications with high wear.**

#### Description:

Lathe centres are mainly used on lathes to support long and slim workpieces, since with these workpieces there would otherwise be a risk of the workpiece bending or moving around as a result of the forces generated.

The lathe centre is secured with a Morse taper. The workpiece is clamped in the chuck and a counterbore is added using a centre drill. After re-clamping, the lathe centre is then inserted.

#### Application:

For grinding high-precision components.

#### Optional extras:

Draw-off nut No. 323230.

#### Note:

Order the draw-off nut separately. Geometric dimensions to DIN 806 E.

Head length L: 72.5 mm

External Ø D: 80 mm

Ø d: 65 mm

maximum radial run-out: 0.001 mm

Thread M: M36x1.5

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## Technical description

|                          |                  |
|--------------------------|------------------|
| External $\varnothing$ D | 80 mm            |
| Morse taper              | 4                |
| $\varnothing$ d          | 65 mm            |
| maximum radial run-out   | 0.001 mm         |
| Thread M                 | M36 $\times$ 1.5 |
| Head length L            | 72.5 mm          |
| Type of product          | Centring drill   |

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## Accessories

|                       |            |
|-----------------------|------------|
| Draw-off nut Type M36 | 323230 M36 |
|-----------------------|------------|